



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Sean ADKINS

SERIAL NO.: 10/531,778 Group Art Unit: 1616

FILED: April 19, 2005 Examiner:

FOR: EQUIPMENT, SYSTEMS AND METHODS FOR  
CONTROL OF COLOR IN PROJECTION DISPLAYS

Attorney Docket No.: I0002/315087

Date: 7/17/06

Mail Stop Amendment  
Commissioner for Patents  
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**INFORMATION DISCLOSURE STATEMENT**

Sir:

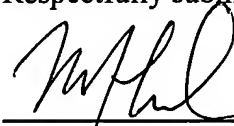
In accordance with Rules 56, 97 and 98 of the Rules of Practice in Patent Cases (37 C.F.R. §§ 1.56, 1.97, and 1.98), the publications listed on the enclosed Form PTO/SB/08 are cited for consideration by the Examiner. Copies of the cited non-U.S. publications and miscellaneous other documents are enclosed.

Submission of the references provided in this Information Disclosure is not intended to constitute an admission that any reference referred to herein is prior art for this invention unless specially designated as such. Also, in accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. § 1.56(a) exists.

INFORMATION DISCLOSURE STATEMENT  
Page 2

This Information Disclosure Statement is being filed pursuant to 37 C.F.R. 1.97(b), before the mailing date of an office action on the merits. Applicants believe that no fee is due for consideration of this paper. However, if a fee is due, the Commissioner is authorized to charge any fee due to Deposit Account No. 11-0855.

Respectfully submitted,



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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 5

### Complete if Known

Application Number	10/531,778
Filing Date	April 19, 2005
First Named Inventor	Sean ADKINS
Art Unit	1616
Examiner Name	
Attorney Docket Number	I0002/315087

### U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US-3,909,525	09-30-1975	Fagan	
		US-4,316,196	02-16-1982	Jacobs	
		US-4,638,309	01-20-1987	Ott	
		US-4,734,779	03-29-1988	Levis, et al.	
		US-4,843,381	06-27-1989	Baron	
		US-4,974,073	06-27-1989	Inova	
		US-5,011,277	04-30-1991	Ogino, et al.	
		US-5,077,154	12-1991	Corley	
		US-5,085,495	02-04-1992	Iwahara, et al.	
		US-5,086,341	02-04-1992	Iwahara, et al.	
		US-5,116,117	05-26-1992	Miyashita	
		US-5,136,390	08-1992	Inova, et al.	
		US-5,153,621	10-06-1992	Vogeley	
		US-5,157,523	10-20-1992	Yamagishi, et al.	
		US-5,272,473	12-21-1993	Thompson, et al.	
		US-5,278,652	01-11-1994	Urbanus, et al.	
		US-5,280,277	01-18-1994	Hombeck	
		US-5,300,966	04-05-1994	Uehira, et al.	
		US-5,376,980	12-27-1994	Gersuk, et al.	
		US-5,382,990	01-17-1995	Hata, et al.	
		US-5,386,253	01-31-1995	Fielding	
		US-5,400,093	03-21-1995	Timmers	
		US-5,490,009	02-06-1996	Venkateswar, et al.	
		US-5,555,035	09-10-1996	Mead, et al.	
		US-5,589,852	12-1996	Thompson, et al.	
		US-5,592,239	01-07-1997	Hara, et al.	
		US-5,612,753	05-1997	Poradish	
		US-5,626,411	05-06-1997	Takahashi, et al.	
		US-5,656,403	08-1997	Shieeh	
		US-5,668,611	09-16-1997	Ernstoff, et al.	
		US-5,673,060	09-30-1997	Blaxtan, et al.	
		US-5,686,939	11-11-1997	Millward, et al.	
		US-5,689,283	11-18-1997	Shirochi	
		US-5,699,130	12-16-1997	Taylor	
		US-5,704,701	01-06-1998	Kavanaugh, et al.	
		US-5,706,061	01-06-1998	Marshall, et al.	

Examiner  
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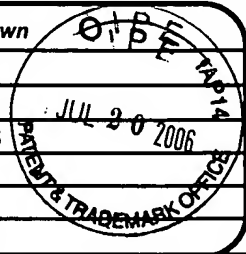
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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)			<b>Complete if Known</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/531,778</td> </tr> <tr> <td>Filing Date</td> <td>April 19, 2005</td> </tr> <tr> <td>First Named Inventor</td> <td>Sean ADKINS</td> </tr> <tr> <td>Art Unit</td> <td>1616</td> </tr> <tr> <td>Examiner Name</td> <td></td> </tr> <tr> <td>Attorney Docket Number</td> <td>I0002/315087</td> </tr> </table>			Application Number	10/531,778	Filing Date	April 19, 2005	First Named Inventor	Sean ADKINS	Art Unit	1616	Examiner Name		Attorney Docket Number	I0002/315087
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Sheet	2	of	5	
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	US-5,757,348	05-26-1998	Handschv, et al.	
	US-5,771,072	06-1998	Tokoro, et al.	
	US-5,796,442	08-18-1998	Gove, et al.	
	US-5,809,182	09-15-1998	Ward, et al.	
	US-5,844,663	12-01-1998	Holley, et al.	
	US-5,847,784	12-08-1998	Finnila, et al.	
	US-5,865,520	02-02-1999	Kavanagh, et al.	
	US-5,902,030	05-11-1999	Blanchard	
	US-5,933,588	08-03-1999	Easwar, et al.	
	US-5,956,000	09-21-1999	Kreitman, et al.	
	US-5,978,142	11-02-1999	Blackham, et al.	
	US-5,988,817	11-23-1999	Mizushima, et al.	
	US-5,990,982	11-23-1999	Gove, et al.	
	US-6,017,123	01-25-2000	Bleha, et al.	
	US-6,034,660	03-07-2000	Millward, et al.	
	US-6,057,816	05-02-2000	Eckersley	
	US-6,064,366	05-16-1000	Millward, et al.	
	US-6,115,022	09-05-2000	Mayer, III, et al.	
	US-6,128,131	10-03-2000	Tang	
	US-6,172,816	01-09-2001	Tadic-Galeb, et al.	
	US-6,193,375	02-27-2001	Nagata, et al.	
	US-6,201,516	03-13-2001	Tanide, et al.	
	US-6,219,099	04-17-2001	Johnson, et al.	
	US-6,222,593	04-24-2001	Higurashi, et al.	
	US-6,224,217 B1	05-2001	Tanaka	
	US-6,276,801 B1	08-21-2001	Fielding	
	US-6,285,349	09-04-2001	Smith	
	US-6,317,112	11-13-2001	Handschy, et al.	
	US-6,348,907	02-19-2002	Wood	
	US-6,373,603 B1	04-2002	Popovich, et al.	
	US- 6,377,306	04-2002	Johnson, et al.	
	US-6,456,301	09-2002	Huang	
	US-6,456,339 B1	09-24-2002	Surati, et al.	
	US- 6,480,175	11-2002	Schneider	
	US- 6,545,685	04-2003	Dorbie	
	US- 6,570,623	05-2003	Li, et al.	
	US- 6,590,621	07-2003	Creek, et al.	
	US- 6,608,652	08-2003	Yamazaki, et al.	
	US- 6,695,451	02-2004	Yamasaki, et al.	
	US- 6,727,864	04-2004	Johnson, et al.	
	US- 6,760,075	07-2004	Mayer, et al.	
	US-6,751,006 B2	06-15-2004	Zhou, et al.	

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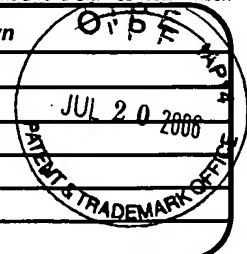
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

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Attorney Docket Number	I0002/315087



Sheet 3 of 5

**U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-6,795,221 B1	09-2004	Urey	
		US-2001/0048560 A1	12-06-2001	Sugano	
		US-2002/0024640 A1	02-28-2002	Ioka	
		US-2002/033904 A1	03-21-2002	Koba Hiroki	
		US-2002/0041364 A1	04-11-2002	Ioka	
		US-2002/0041708 A1	04-11-2002	Pettitt	
		US-2003/0016335 A1	01-23-2003	Penn	
		US-2003/0117714 A1	06-26-2003	Nakamura, et al.	
		US-2003/0156262 A1	08-21-2003	Baker, et al.	
		US-2004/0001184 A1	01-01-2004	Gibbon, et al.	

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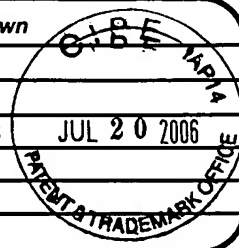
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<b>Art Unit</b>	1616
<b>Examiner Name</b>	

*(Use as many sheets as necessary)*

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Attorney Docket Number	I0002/315087
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NON-U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		EP 0 139 991 A2	05-08-1985	Texas Instruments		
		EP 0 415 164	03-06-1991	VARI-LITE Inc.		
		EP 0 606 162 A2	0713-1994	Sony Corp.		
		EP 0 751 683	01-02-1997	Victor Company		
		EP 0 755 556	05-02-2000	Digital Projection Limited		
		EP 0 786 687	07-30-1997	Hughes JVC		
		EP 0 961 502 A2	12-01-1999	Texas Instruments		
		EP 1 058 158 A2	12-06-2000	Olympus Optical Co.		
		EP 1 102 495 A2	05-23-2001	Olympus Optical Co.		
		EP 1 137 290 A2	09-26-2001	Olympus Optical Co.		
		EP 1 292 134 A2	03-12-2003	Eastman Kodak Company		
		WO 94/10675	05-11-1994	Brimar Ltd.		
		WO 95/25292	09-21-1995	Thomson Training & Simulation Ltd.		
		WO 96/04582	02-15-1996	Rank Brimar		
		WO 99/60557	11-25-1999	INVISO		
		WO 00/54096	09-14-2000	Kodak Polychrome Graphics Co.		
		WO 00/76210 A1	12-14-2000	Panoram Tech.		
		WO 01/41455 A1	06-07-2001	Barco N.V.		
		WO 01/96907 A2	12-20-2001	Imax Corp.		
		WO 02/03687 A2	01-10-2002	Imax Corporation		
		WO 02/03688 A2	01-10-2002	Imax Corporation		
		WO 02/05553	01-17-2002	Imax Corp.		
		WO 02/19704 A2	03-07-2002	Honeywell Int.		
		WO 03/050584 A1	06-19-2003	Wavien Inc.		
		WO 2004/039085 A1	05-06-2004	Imax Corporation		
		WO 2006/014598 A2	02-09-2006	Imax Corporation		
		GB 2 352 836	07-02-2001	SEOS Displays		
		JP 08 168039 A	06-25-1996	Nippon Telegraph		
		CA 2227920	07-27-1999	JAW		
		FR 2 774 481	08-06-1999	Chung Shan Inst.		

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		Art Unit	1616
		Examiner Name	
Sheet 5 of 5	Attorney Docket Number	10002/315087	



NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Bleha, "Image Light Amplifier (ILA) Technology for Large-Screen Projection," <i>SMPTE Journal</i> , 710-717 (October 1997)	
		Chen, <i>et al.</i> , 'Fundamentals of Scalable High Resolution Seamlessly Tiled Projection System,' <i>Proc. SPIE</i> , 4294:67-74 (2001)	
		Dewey, 'The Application of GaAlAs Lasers to High-Resolution Liquid-Crystal Projection Displays,' <i>IBM J. Res. Dev.</i> , 26(2):177-185 (1982)	
		Dewey, 'Laser-Addressed Liquid Crystal Displays,' <i>Opt. Eng.</i> , 23(3):230-240 (1984)	
		Eichenlaub, <i>et al.</i> , 'Autostereoscopic Projection Displays,' <i>Proc. SPIE-Int. Soc. Opt. Eng.</i> , 249:48-55 (1995)	
		PhilipsMahoney, 'Getting the big picture – Large-scale projection displays bring 3D models and simulations to full-scale life for multiple users,' <i>Computer Graphics World</i> , 22(9):41-44 (1999)	
		Takahashi, <i>et al.</i> , 'Highly Realistic Video Display Based on the Interleave Projection Method,' <i>NTT Review</i> , 5(6):66-68 (Nov. 1993)	
		Patent Abstracts of Japan, vol. 017, no. 387 (P-1576), 20 July 1993 (1993-07-20) & JP 05 066501 A (Toshiba Corp), 19 March 1993 (1993-03-19)	
		Patent Abstracts of Japan, vol. 018, no. 373 (P-1769), 13 July 1994 (1994-07-13) & JP 06 102484 A (Matsushita Electric Ind), 15 April 1994 (1994-04-15)	
		Patent Abstracts of Japan, vol. 1999, no. 03, 31 March 1999 (1999-03-31) & JP 10 319500 A (Fujitsu General Ltd.), 4 December 1998 (1998-12-04)	
		Patent Abstracts of Japan, vol. 1995, no. 08, 29 September 1995 & JP 07 134275 A (Mitsubishi Electric Corp.), May 23, 1995	
		Patent Abstracts of Japan, vol. 013, no. 587(P-983) 25 December 1989 & JP 01 251081 A (Toshiba Corp) October 6, 1989	

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# TRANSMITTAL FORM

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Application Number	10/531,778
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Art Unit	1616
Examiner Name	
Total Number of Pages in This Submission	
Attorney Docket Number	I0002/315087

## ENCLOSURES (check all that apply)

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<b>Remarks</b>		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

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Printed Name	Michael J. Turton		
Date	7/17/06		40,852

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